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(54) Title: MOLECULAR SCAFFOLDS ACTING AS TEMPLATES COMPRISING CARBAMATE LINKAGES (57) Abstract <p>This invention pertains generally to valency molecules, such as valency platform molecules which act as scaffolds to which one or more molecules may be covalently tethered to form a conjugate. More particularly, the present invention pertains to valency platform molecules which comprise a carbamate linkage (i.e., -O-C(=O)-N<). In one aspect, the present invention pertains to valency platforms comprising carbamate linkages, which molecules have the structure of any one of Formulae I, II, or III, shown in Figure (1). In one aspect, the present invention pertains to valency platforms comprising carbamate linkages, which molecules have the structure of any one of Formulae IV, V, or VI, shown in Figure (8). The present invention also pertains to methods of preparing such valency platform molecules, conjugates comprising such valency platform molecules, and methods of preparing such conjugates.</p>		